120103

UTILITY Attorney D		ey Docket No.	111325	-347		
PATENT APPLICATION	First In		Xin WANG, et al.			
TRANSMITTAL	Title	METHOD A		ND APPARATUS FOR		
(Only for new nonprovisional applications under 37 CFR 1.53(b))		DISTRIBUT RIGHTS	ING ENFO	ORCEABLE PROPERTY		
(Omy joi new nonprovisional appactations under 57 OFR 1.55(0))						
APPLICATION ELEMENTS	Express	s Mail Label No.	Mail Stop F	Patent Application		
		DDDESS TO	Commissio	ner for Patents		
See MPEP chapter 600 concerning utility patent application contents.	^	ADDRESS TO:	P.O. Box 14 Alexandria	450 , VA 22313-1450		
1. Fee Transmittal Form (e.g., PTO/SB/17)			or CD-R in d	uplicate, large table or		
(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission ⊃					
See 37 CFR 1.27.	•	(if applicable, a	ll necessary)	2		
3. Specification [Total Pages 33]		a. Computer Readable Form (CRF)				
(preferred arrangement set forth below) - Descriptive title of the invention	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies; or					
- Cross Reference to Related Applications (if applicable)		ii. 🔲 paj		· · · · · · · · · · · · · · · · · · ·		
 Statement Regarding Fed sponsored R & D (if applicable) Reference to sequence listing, a table, 		c. Statemen	nts verifying	identity of above copies		
or a computer program listing appendix (if applicable)		ACCOMP	ANYING A	PPLICATION PARTS		
 Background of the Invention Brief Summary of the Invention 		9. 🗷 Assignme	nt Papers (co	over sheet & document(s))		
- Brief Description of the Drawings (if filed)		10. 🗖 37 CFR 3	.73(b) Staten	nent 🗷 Power of		
Detailed DescriptionClaim(s)			re is an assig	gnee) Attorney ocument (if applicable)		
- Abstract of the Disclosure		12. Information				
4. Drawing(s) (35 U.S.C. 113) Figs. 1-10B [Total Sheets 4]		Statement	(IDS)/PTO-	1449 Citations		
 Oath or Declaration [Total Pages 16] a. □ Newly executed (original or copy) 		13. 🗷 Prelimina				
b. Unsigned		14. Return Re	ceipt Postcar e specifically			
c. Copy from a prior application (37 CFR 1.63(d))		15. Certified				
(for continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S)	(if foreign priority is claimed)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	16. Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form					
named in the prior application, see 37 CFR	PTO/SB/35 or its equivalent.					
1.63(d)(2) and 1.33(b) 6.		17.				
18. If a CONTINUING APPLICATION, check appropriate box, and s	upply the	requisite informa	tion below a	nd in a preliminary amendment,		
or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP)		•	n No.: <u>10/159</u>	9,272, filed June 3, 2002		
Prior application information: Examiner <u>Calvin L. Hewitt II</u> For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	-	Art Unit: <u>3621</u>	which on oast	or declaration is supplied and		
Box 5b, is considered a part of the disclosure of the accompanying continuation	n or divisi	onal application an	d is hereby in	corporated by reference. The		
incorporation can only be relied upon when a portion has been inadvertently on 19. CORRESPONE			oplication par	ts.		
Customer Number or Bar Code Label	Si i CE /		. П с-	respondence address below		
22204		O	L Corr	esponaence adaress below		
22204						
Name						
	-					
Address City State		-	Zip Code			
	202) 585	-8000	Fax	(202) 585-8080		
Name (Print/Type) Carlos R. Villamar Registration I	No _l (Atto	rney/Agent)		43,224		
Signature			Date	December 1, 2003		
	11					

12010

13281

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$ 1,382.00

Complete if Known						
Application Number	Application Number Unassigned					
Filing Date	December 1, 2003					
First Named Inventor	Xin Wang, et al.					
Examiner Name	Unassigned					
Art Unit	Unassigned					
Attorney Docket No.	111325-347					

METHOD OF P	AYMENT (check all that apply)					EE CALC	ULATION (cor	ntinued)	
Check Credit Car	rd Money Other None	3. ADDITIONAL FEES							
Deposit Account:		Large Entity Small Entity							
Deposit Account 19-2380	,	Fee	Fee	Fee	Fee		Fee Descrip	tion	
Account 19-2380 Number	' l	1051	(\$) 130	2051	(\$) 65	Surcharge -	- late filing fee or	nath	
		1052	50	2052	25	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover			
		1032	50	2032	23	sheet	- late provisional	ining ice of cover	
Deposit		1053	130	1053	130		sh specification		
	eabody LLP	1812	2,520	1812	2,520	For filing a	request for ex na	rte reexamination	
Name						• •			
The Commissioner is aut	horized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated b	77.77	1805	1,840*	1805	1,840*		publication of SI	R after Examiner	
	* * *		-,-		-,	action	, ,		[
Charge any additional fe	e(s)	1251	110	2251	55	Extension f	for reply within fi	rst month	
Charge fee(s) indicated b	pelow, except for the filing fee	1252	420	2252	210	Extension for reply within second month			
to the above-identified deposit		1253	950	2253	475	Extension for reply within third month			
	CALCULATION	4				Extension for reply within fourth month			
	ECALCULATION	1254	1,480	2254	740				
1. BASIC FILING FEE		1255	2,010	2255	1,005	Extension i	for reply within fi	fth month	
Large Entity Small En		1401	330	2401	165	Notice of A	Appeal		
Fee Fee Fee Fe Code (\$) Code (\$	•	1402	330	2402	165	Filing a bri	ef in support of a	n appeal	
Code (3)	ree i aiu	1403	290	2403	145	Request for	r oral hearing		
1001 770 000	185 Utiling fee \$770.00	1451	1,510	1451	1,510	_	institute a public	use proceeding	
	ounty ming ree	1452	110	2452	55		-		
1002 340 2002 1	70 Design filing fee					Petition to revive – unavoidable			
1003 530 2003 2	265 Plant filing fee	1453	1,330	2453	665	Petition to revive – unintentional			
1004 770 2004 3	885 Reissue filing fee	1501	1,330	2501	665	Utility issu	e fee (or reissue)		
1005 160 2005	80 Provisional filing fee	1502	480	2502	240	Design issu	ie fee		
100 2005	Trovisional minigree	1503	640	2503	320	Plant issue	fee		
l sı	UBTOTAL (1) (g) 9770 00	1460	130	1460	130	Petitions to	the Commission	ег	-
	(\$) \$770.00								1
		1807	50	1807	50	Processing	fee under 37 CFF	R 1.17(g)	
2. EXTRA CLAIM FE	EES FOR UTILITY AND REISSUE	1806	180	1806	180	_	of Information I		
	Fee from	8021	40	8021	40				\$40.00
	Extra Claims below Fee Paid					(times number of properties)			\$40.00
Total Claims 47 -20*	* = 27 X \$18 = \$486.00	1809	770	2809	385	Filing a submission after final rejection			
Independent 4 -3**	= 1 X \$86 $=$ \$86.00	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be examined			
Claims Multiple Dependent	X = 0	1801	770	2801	385	(37 CFR 1.129(b)) Request for Continued Examination (RCE)			
Large Entity Small E	ntity	1802	900	1802	900	Request for	r evnedited eve-	nation of a design	——
	ee <u>Fee Description</u>	1002	900 .	1302	900	application		nation of a design	
Code (\$) Code (\$		Other fee (specify)							
1202 18 2202	9 Claims in excess of 20		(
1201 86 2201 4	3 Independent claims in excess of 3	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00							
		*Redu	iced by Ba	asic Filin	g Fee Paid		SUBTOTAL (₃₎ (\$) 40.00	,
1203 290 2203 14	5 Multiple dependent claim, if not paid								
1204 86 2204 4	•	1		CERT	IFICATE O	OF MAILING	G OR TRANSMI	SSION [37 CFR 1.8(a)]
1205 18 2205	original patent ** Reissue claims in excess of 20 and	I her				ndence is bei		·	" Γ
1203 18 2203	over original patent		-	-	_		_	the date shown below	v with sufficient
							envelope addresse		
	\$572.00	ŀ		Commis	sioner for P	atents, P. O.	Box 1450, Alexa	ndria, VA 22313-145	0
**or number previously pa	id, if greater; For Reissues, see above						late shown below	to the United States P	atent and
				ıradema	irk Office at	τ (/03)			
Date Signature									
- January - Janu									
Typed or printed name									
SUBMITTED BY							Complete (if a	pplicable)	
	Carlos R. Villamar		tration N		43,224			(202) 585-800	0
Name (Print/Type)	/ <u>'</u> /	[(Atter	ney/Ager	rt)			Telephone		
Signature				_			Date	December 1, 2	003